## ABSTRACT OF THE DISCLOSURE

In a connection oriented mode communication system, a communication connection is established as an alternative connection substitutive for a currently working communication connection so that the alternative connection connects the couple of node apparatus connected through the currently working communication connection to each other by way of a route physically different from that of the currently working communication connection. According to the above arrangement, it becomes possible to carry out maintenance, moving of facility or the like of a network including the currently working connection without interrupting the service which is provided through the currently working connection.